

**Basinwide Summary: November 1, 2018**  
 (averages based on 1981-2010 reference period)

Reservoir Storage Summary for the end of October 2018

KOOTENAI RIVER BASIN in MONTANA		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lake Koocanusa		5021.3	4975.8	4686.0	5748.0	87	87	82	107	106
Basin-wide Total		5021.3	4975.8	4686.0	5748.0	87	87	82	107	106
# of reservoirs		1	1	1	1	1	1	1	1	1
FLATHEAD RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Camas (4)				16.8	45.2			37		
Lower Jocko Lake				0.0	6.4			0		
Mission Valley (8)				27.3	100.0			27		
Hungry Horse Lake		3079.6	3013.2	2709.0	3451.0	89	87	78	114	111
Flathead Lake		1557.1	1506.3	1594.0	1791.0	87	84	89	98	94
Basin-wide Total		4636.7	4519.5	4303.0	5242.0	88	86	82	108	105
# of reservoirs		2	2	2	2	2	2	2	2	2
UPPER CLARK FORK RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
East Fork Rock Creek Res		5.4	5.4	5.1	15.6	35	35	33	106	107
Georgetown Lake		28.5	28.0	27.0	31.0	92	90	87	105	104
Lower Willow Creek Reservoir				1.3	4.9			26		
Nevada Creek Res		5.0	4.1	4.3	12.6	40	32	34	117	95
Basin-wide Total		38.9	37.5	36.4	59.2	66	63	61	107	103
# of reservoirs		3	3	3	3	3	3	3	3	3
BITTERROOT RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Painted Rocks Lake		6.2	7.1	7.5	31.7	20	23	24	83	95
Lake Como		6.8	5.7	4.2	34.9	20	16	12	163	135
Basin-wide Total		13.0	12.8	11.7	66.6	20	19	18	111	109
# of reservoirs		2	2	2	2	2	2	2	2	2
LOWER CLARK FORK RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Noxon Rapids Reservoir		323.0	314.8	320.5	335.0	96	94	96	101	98
Basin-wide Total		323.0	314.8	320.5	335.0	96	94	96	101	98
# of reservoirs		1	1	1	1	1	1	1	1	1
JEFFERSON RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lima Reservoir		42.7	40.6	23.5	84.0	51	48	28	182	173
Clark Canyon Res		139.8	110.8	102.2	255.6	55	43	40	137	108
Ruby River Reservoir		16.2	14.9	12.3	38.8	42	38	32	131	121
Basin-wide Total		198.6	166.4	138.0	378.4	52	44	36	144	121
# of reservoirs		3	3	3	3	3	3	3	3	3
MADISON RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Ennis Lake		36.6	35.8	35.5	41.0	89	87	87	103	101
Hebgen Lake		335.4	342.6	318.1	378.8	89	90	84	105	108
Basin-wide Total		371.9	378.5	353.6	419.8	89	90	84	105	107
# of reservoirs		2	2	2	2	2	2	2	2	2
GALLATIN RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Middle Creek Res		5.5	5.5	4.7	10.2	54	54	46	117	116
Basin-wide Total		5.5	5.5	4.7	10.2	54	54	46	117	116
# of reservoirs		1	1	1	1	1	1	1	1	1
SMITH-JUDITH-MUSSELSHELL		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Smith River Res		7.5	4.6	4.3	10.6	70	44	41	173	108
Ackley Lake			2.7	2.6	7.0		39	37		106
Bair Res		5.8	2.2	2.4	7.0	83	31	34	243	91
Martinsdale Res		16.8	14.1	7.5	23.1	73	61	32	224	188
Deadman's Basin Res		60.9	45.9	31.7	72.2	84	64	44	192	145
Basin-wide Total		90.9	66.8	45.9	112.9	81	59	41	198	146
# of reservoirs		4	4	4	4	4	4	4	4	4
SUN-TETON-MARIAS		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average



MISSOURI RIVER BASIN	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lima Reservoir	42.7	40.6	23.5	84.0	51	48	28	182	173
Clark Canyon Res	139.8	110.8	102.2	255.6	55	43	40	137	108
Ruby River Reservoir	16.2	14.9	12.3	38.8	42	38	32	131	121
Ennis Lake	36.6	35.8	35.5	41.0	89	87	87	103	101
Hebgen Lake	335.4	342.6	318.1	378.8	89	90	84	105	108
Middle Creek Res	5.5	5.5	4.7	10.2	54	54	46	117	116
Canyon Ferry Lake	1653.0	1552.3	1631.0	2043.0	81	76	80	101	95
Helena Valley Reservoir	7.3	7.0	5.5	9.2	79	76	60	132	127
Lake Helena	10.9	10.9	10.9	12.7	86	86	86	100	100
Hauser Lake & Lake Helena	74.0	74.0	73.4	74.6	99	99	98	101	101
Holter Lake	81.0	81.2	80.3	81.9	99	99	98	101	101
Fort Peck Lake	16295.1	15499.9	13499.0	18910.0	86	82	71	121	115
Smith River Res	7.5	4.6	4.3	10.6	70	44	41	173	108
Bair Res	5.8	2.2	2.4	7.0	83	31	34	243	91
Martinsdale Res	16.8	14.1	7.5	23.1	73	61	32	224	188
Deadman's Basin Res	60.9	45.9	31.7	72.2	84	64	44	192	145
Gibson Res	17.2	5.7	29.5	99.1	17	6	30	58	19
Pishkun Res	2.9	3.7	16.3	32.0	9	11	51	18	23
Willow Creek Res - Augusta	26.2	22.7	21.2	32.2	81	70	66	124	107
Lower Two Medicine Lake	0.0	2.0	7.0	11.9	0	17	59	0	28
Four Horns Lake	7.1	6.1	10.2	19.2	37	32	53	70	60
Swift Res	8.3	6.6	9.7	30.0	28	22	32	86	68
Lake Frances	79.3	53.3	57.5	112.0	71	48	51	138	93
Lake Elwell (Tiber)	814.5	769.5	739.5	1347.0	60	57	55	110	104
Fresno Res	44.8	44.4	44.9	127.0	35	35	35	100	99
Nelson Res	54.8	32.6	36.0	66.8	82	49	54	152	91
Nilan Reservoir	8.5		5.0	11.0	77		45	170	
Basin-wide Total	19843.4	18789.0	16814.1	23929.9	83	79	70	118	112
# of reservoirs	26	26	26	26	26	26	26	26	26
YELLOWSTONE RIVER BASIN	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Mystic Lake	18.3	18.1	14.6	21.0	87	86	70	125	124
Cooney Res	18.0	20.9	15.7	27.4	66	76	57	114	133
Bighorn Lake	938.6	989.6	943.8	1356.0	69	73	70	99	105
Tongue River Res	49.6	48.9	26.1	79.1	63	62	33	190	187
Basin-wide Total	1024.4	1077.4	1000.2	1483.5	69	73	67	102	108
# of reservoirs	4	4	4	4	4	4	4	4	4
EAST OF DIVIDE	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lima Reservoir	42.7	40.6	23.5	84.0	51	48	28	182	173
Clark Canyon Res	139.8	110.8	102.2	255.6	55	43	40	137	108
Ruby River Reservoir	16.2	14.9	12.3	38.8	42	38	32	131	121
Ennis Lake	36.6	35.8	35.5	41.0	89	87	87	103	101
Hebgen Lake	335.4	342.6	318.1	378.8	89	90	84	105	108
Middle Creek Res	5.5	5.5	4.7	10.2	54	54	46	117	116
Canyon Ferry Lake	1653.0	1552.3	1631.0	2043.0	81	76	80	101	95
Helena Valley Reservoir	7.3	7.0	5.5	9.2	79	76	60	132	127
Lake Helena	10.9	10.9	10.9	12.7	86	86	86	100	100
Hauser Lake & Lake Helena	74.0	74.0	73.4	74.6	99	99	98	101	101
Holter Lake	81.0	81.2	80.3	81.9	99	99	98	101	101
Fort Peck Lake	16295.1	15499.9	13499.0	18910.0	86	82	71	121	115
Smith River Res	7.5	4.6	4.3	10.6	70	44	41	173	108
Bair Res	5.8	2.2	2.4	7.0	83	31	34	243	91
Martinsdale Res	16.8	14.1	7.5	23.1	73	61	32	224	188
Deadman's Basin Res	60.9	45.9	31.7	72.2	84	64	44	192	145
Gibson Res	17.2	5.7	29.5	99.1	17	6	30	58	19
Pishkun Res	2.9	3.7	16.3	32.0	9	11	51	18	23
Willow Creek Res - Augusta	26.2	22.7	21.2	32.2	81	70	66	124	107
Lower Two Medicine Lake	0.0	2.0	7.0	11.9	0	17	59	0	28
Four Horns Lake	7.1	6.1	10.2	19.2	37	32	53	70	60
Swift Res	8.3	6.6	9.7	30.0	28	22	32	86	68
Lake Frances	79.3	53.3	57.5	112.0	71	48	51	138	93
Lake Elwell (Tiber)	814.5	769.5	739.5	1347.0	60	57	55	110	104
Lake Sherburne	1.8	8.7	17.5	64.3	3	14	27	10	50
Fresno Res	44.8	44.4	44.9	127.0	35	35	35	100	99
Nelson Res	54.8	32.6	36.0	66.8	82	49	54	152	91
Mystic Lake	18.3	18.1	14.6	21.0	87	86	70	125	124
Cooney Res	18.0	20.9	15.7	27.4	66	76	57	114	133
Bighorn Lake	938.6	989.6	943.8	1356.0	69	73	70	99	105
Tongue River Res	49.6	48.9	26.1	79.1	63	62	33	190	187
Nilan Reservoir	8.5		5.0	11.0	77		45	170	

